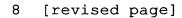
7 [revised page]

Patent Claims

- 1. A process for the real-time charge-setting of telecommunication connections between a calling subscriber (1) staying outside of his home network (3) in the zone of a foreign mobile phone radio network, and a called subscriber (4), characterized in that the building-up of the telecommunication connection between the calling subscriber (1) and the called subscriber (4), and the real-time charge-setting take place through the home network (3).
- A process according to claim 1, characterized in that the outgoing connections are locked with the subscriber (1) staying outside of his home network (3).
- characterized in that
 upon the arising of a desire on the part of the calling
 subscriber (1) for a connection, an information telegram
 (6) that contains at least the desired target number of
 the called subscriber (4) and the identity of the calling
 subscriber (1) is first sent by the calling subscriber
 (1) to a special network element (7) located in the home
 network (3), and the special network element (7), after a
 check of the data contained in the received telegram
 message (6), establishes the connections (8, 9) to the
 called—and to the calling subscribers (4, 1).



- 4. A process according to the of claims 1-3, characterized in that the telegram message (6) is drafted and sent as a Short Message (SMS).
- 5. A process according to Claims 1-4, characterized in that the special network element (7), after checking the current charge credit allocated to the data, builds up the connections (8, 9) to the called- and to the calling subscribers (4, 1).
- 6. A process according to the of claims 1-5, characterized in that the special network element is implemented in the form of a call-back server (7) with connection to intelligent network functions.
- 7. A process according to one of claims 1 6; characterized in that the charge coverage of the connections (8, 9) takes place through an IN on-line charge-setting.

allow